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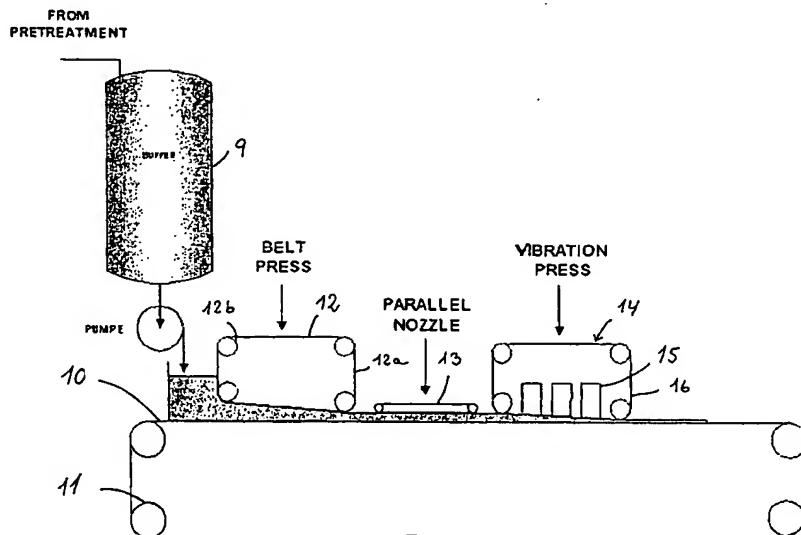
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(54) Title: AN INSTALLATION FOR MANUFACTURING OF SHAPED ELEMENTS FROM FIBROUS WASTE MATERIAL AND A METHOD OF USING THE SAME



(57) Abstract: An installation and a method for manufacturing of shaped elements from fibrous waste material, said installation comprising means for mixing a portion of fibrous waste material with at least water and at least one conveyor belt (10) for transporting said mass of waste material and water. A first press (12) for pressing and draining the mass for an amount of surplus water and a second press (14) adapted to co-operate with said conveyor belt (10) for simultaneously pressing and vibrating (15) the mass is provided. The mass is laid on the conveyor belt (10) from a buffer tank (9), and the mass is transported through a parallel nozzle (13) between the two presses (12, 14). Each press comprises a conveyor belt (12a, 16), and rollers (11, 12b) drive each belt.

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